

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|---------------------|
| L1 | 9 | "4731262" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:52 |
| L2 | 102 | ((aqueous or water) with dispers \$5) and polyurethane and (\$7isocyanate same5 (polyol or diol) and (\$6ethyl\$2pyrrolidone or \$6cyclohexyl\$2pyrrolidone)) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:54 |
| L3 | 15427 | (\$6ethyl\$4pyrrolidone or \$6cyclohexyl\$4pyrrolidone) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:55 |
| L4 | 2526 | (aqueous or water) with dispers \$5) and polyurethane and (\$7isocyanate same5 (polyol or diol) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:55 |
| L5 | 127 | 3 and 4 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:56 |
| L6 | 127 | 3 and 4 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:56 |
| L7 | 85442 | (\$6ethyl\$4pyrrolidone or \$6cyclohexyl\$4pyrrolidone) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:57 |
| L8 | 16434 | (aqueous or water) with dispers \$5) and polyurethane and (\$7isocyanate same5 (polyol or diol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:57 |
| L9 | 2681 | 7 and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:57 |

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| L10 | 64 | (\$6ethyl\$4pyrrolidone and \$6cyclohexyl\$4pyrrolidone) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:59 |
| L11 | 0 | 10 and 4 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:59 |
| L12 | 133 | (\$6cyclohexyl\$4pyrrolidone) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:59 |
| L13 | 0 | 12 and 4 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 11:59 |
| L14 | 1485 | (\$6cyclohexyl\$4pyrrolidone) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 12:00 |
| L15 | 45 | 14 and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 12:00 |
| L16 | 24 | (\$6ethyl\$4pyrrolidone same5 aprotic same5 solvent) and polyurethane | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:34 |
| L17 | 1533 | (\$6ethyl\$4pyrrolidone same5 aprotic same5 solvent) and polyurethane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:34 |
| L18 | 4 | 16 and catalyst | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:35 |
| L19 | 1 | 18 and (water or aqueous) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:36 |
| L20 | 983 | (\$6ethyl\$4pyrrolidone same5 aprotic same5 solvent) and polyurethane and catalyst and (aqueous or water) and (cesium or "Cs") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:38 |

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| L21 | 661 | (\$6ethyl\$4pyrrolidone same5 aprotic same5 solvent) and polyurethane and ((aqueous or water) same5 catalyst same5 (cesium or "Cs ")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:39 |
| L22 | 614 | (\$6ethyl\$4pyrrolidone same aprotic same solvent) and polyurethane and ((aqueous or water) same5 catalyst same5 (cesium or "Cs ")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:40 |
| L23 | 297 | (\$6ethyl\$4pyrrolidone same aprotic same solvent) and (polyurethane same5 ((aqueous or water) same5 catalyst same5 (cesium or "Cs "))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:40 |
| L24 | 214 | (\$6ethyl\$4pyrrolidone same aprotic same solvent) and (polyurethane same5 ((aqueous or water) same5 catalyst same5 (cesium or "Cs "))) and \$12isocyanate and (polyol or diol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:41 |
| L25 | 124 | (\$6ethyl\$4pyrrolidone same aprotic same solvent) and (polyurethane same5 ((aqueous or water) same5 (catalyst same (cesium or "Cs "))) and \$12isocyanate and (polyol or diol)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:42 |
| L26 | 17 | (\$6ethyl\$4pyrrolidone same aprotic same solvent) and (polyurethane same5 ((aqueous or water) same5 (catalyst same (cesium or "Cs "))) and \$12isocyanate and (polyol or diol)) and ink | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:42 |
| L27 | 56 | (\$6ethyl\$4pyrrolidone same aprotic same solvent) and (polyurethane same5 ((aqueous or water) same5 (catalyst same (cesium or "Cs "))) and \$12isocyanate and (polyol or diol)) and paper | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:43 |
| L28 | 56 | (\$6'ethyl"\$4pyrrolidone same aprotic same solvent) and (polyurethane same5 ((aqueous or water) same5 (catalyst same (cesium or "Cs "))) and \$12isocyanate and (polyol or diol)) and paper | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:45 |

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| L29 | 56 | ("\$6"ethyl"\$4pyrrolidone same aprotic same solvent) and (polyurethane same5 ((aqueous or water) same5 (catalyst same (cesium or " Cs ")))) and \$12isocyanate and (polyol or diol) and paper | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:47 |
| L30 | 56 | ("\$6"ethyl"\$4pyrrolidone same aprotic same solvent) and (polyurethane same5 ((aqueous or water) same5 (catalyst same (cesium or " Cs ")))) and \$12isocyanate and (polyol or diol) and paper | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:48 |
| L31 | 0 | ("\$6"ethyl"\$4pyrrolidone same aprotic same solvent) and (polyurethane same5 ((aqueous or water) same5 (catalyst same (cesium)))) and \$12isocyanate and (polyol or diol) and paper | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:49 |
| L32 | 0 | ("\$6"ethyl"\$4pyrrolidone same aprotic same solvent) and (polyurethane same5 ((aqueous or water) same5 (catalyst same (cesium)))) and \$12isocyanate and paper | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:50 |
| L33 | 5 | ("\$6"ethyl"\$4pyrrolidone same aprotic same solvent) and (((aqueous or water) same5 (catalyst same (cesium)))) and \$12isocyanate and paper | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:50 |
| L34 | 1 | ("\$6"ethyl"\$4pyrrolidone same aprotic same solvent) and (((aqueous or water) same5 (catalyst same (cesium)))) and \$6urethane and paper | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:51 |
| L35 | 105 | ("\$6"ethyl"\$4pyrrolidone same aprotic same solvent) and (((aqueous or water) same5 (catalyst same (cesium)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:52 |
| L36 | 68 | ("\$6"ethyl"\$4pyrrolidone same aprotic same solvent) same (catalyst same (cesium)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:53 |
| L37 | 0 | ("1-ethyl-2-pyrrolidone" or "N-ethyl-2-pyrrolidone") same aprotic same solvent same (catalyst same (cesium)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:55 |

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| L38 | 123 | ("1-ethyl-2-pyrrolidone" or "N-ethyl-2-pyrrolidone") same aprotic same solvent | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:55 |
| L39 | 0 | ("1-ethyl-2-pyrrolidone" or "N-ethyl-2-pyrrolidone") same aprotic same solvent) and (cesium with catalyst) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:55 |
| L40 | 33 | ((("1-ethyl-2-pyrrolidone" or "N-ethyl-2-pyrrolidone") same aprotic same solvent) and \$7urethane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:56 |
| L41 | 38 | ((("1-ethyl-2-pyrrolidone" or "N-ethyl-2-pyrrolidone") same aprotic same solvent) and cesium | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:57 |
| L42 | 55 | ((("1-ethyl-2-pyrrolidone" or "N-ethyl-2-pyrrolidone") same aprotic same solvent) and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:58 |
| L43 | 35 | ((("1-ethyl-2-pyrrolidone" or "N-ethyl-2-pyrrolidone") with aprotic with solvent) and catalyst | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 13:59 |
| L44 | 12 | "4757095" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 14:08 |
| L45 | 123 | ((("1-ethyl-2-pyrrolidone" or "N-ethyl-2-pyrrolidone") same aprotic with solvent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 14:08 |
| L46 | 113 | ((("ethyl\$2pyrrolidone" or "N-ethyl-2-pyrrolidone") same aprotic with solvent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 14:12 |

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| L47 | 74 | (("ethylpyrrolidone") same aprotic with solvent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 14:19 |
| S1 | 1150 | (aqueous or water with dispers \$5) and polyurethane and (\$7isocyanate same5 (polyol or diol) same5 (\$6ethyl \$2pyrrolidone or \$6cyclohexyl \$2pyrrolidone)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:08 |
| S2 | 933 | ((aqueous or water) with dispers \$5) and polyurethane and (\$7isocyanate same5 (polyol or diol) same5 (\$6ethyl \$2pyrrolidone or \$6cyclohexyl \$2pyrrolidone)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:08 |
| S3 | 84 | ((aqueous or water) with dispers \$5) and polyurethane and (\$7isocyanate same5 (polyol or diol) same5 (\$6ethyl \$2pyrrolidone or \$6cyclohexyl \$2pyrrolidone)) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:09 |
| S4 | 0 | ((aqueous or water) with dispers \$5) and polyurethane and (\$7isocyanate same5 (polyol or diol) same5 (\$6ethyl \$2pyrrolidone with \$6cyclohexyl \$2pyrrolidone)) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:10 |
| S5 | 0 | ((aqueous or water) with dispers \$5) and polyurethane and (\$7isocyanate same5 (polyol or diol) same5 (\$6cyclohexyl \$2pyrrolidone)) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:10 |
| S6 | 3 | ((aqueous or water) with dispers \$5) and polyurethane and (\$7isocyanate same5 (polyol or diol) same5 (\$6cyclohexyl \$2pyrrolidone)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:11 |
| S7 | 2 | US-20050043467-.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:12 |
| S8 | 8325 | 524/589.ccls. or 524/591.ccls. or 252/182.2.ccls. or 252/182.21.ccls. or 252/182.22.ccls. or 548/335.1.ccls. or 548/951.ccls. or 548/952.ccls. or 540/200.ccls. or 540/201.ccls. or 540/202.ccls. or 544/222.ccls. or 560/25.ccls. or 560/26.ccls. or 560/115.ccls. or 560/158.ccls. or 558/260.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:18 |

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| S9 | 248 | S8 and S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:18 |
| S10 | 1 | S9 and \$6cyclohexyl \$2pyrrolidone | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:19 |
| S11 | 1254 | ((aqueous or water) with dispers \$5) and polyurethane and (\$7isocyanate same5 (polyol or diol) same12 (\$6ethyl \$2pyrrolidone or \$6cyclohexyl \$2pyrrolidone)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:19 |
| S12 | 15 | S11 and \$6cyclohexyl \$2pyrrolidone | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:20 |
| S13 | 38 | cesium and \$6cyclohexyl \$2pyrrolidone | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:58 |
| S14 | 7 | cesium and \$6cyclohexyl \$2pyrrolidone and polyurethane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:58 |
| S15 | 886 | (cesium with catalyst) and polyurethane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 07:59 |
| S16 | 481 | (cesium with catalyst) and polyurethane and \$9isocyanate and (polyol or diol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 08:00 |
| S17 | 180 | (cesium with catalyst) and polyurethane and \$9isocyanate and (polyol or diol) and aqueous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 08:00 |

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| S18 | 154 | (cesium with catalyst) and polyurethane and \$9isocyanate and (polyol or diol) and aqueous and solvent | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 08:00 |
| S19 | 51 | (cesium with catalyst) and polyurethane and \$9isocyanate and (polyol or diol) and aqueous and solvent and (\$6ethyl \$4pyrrolidone or \$6cyclohexyl \$4pyrrolidone) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/20 08:01 |

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